

"Mike Dandurand" <mike.dandurand@dnr.mo.go v>

11/12/2009 10:44 AM

To Patricia Murrow/R7/USEPA/US@EPA

CC

bcc

Subject Fw: Follow-up to Caustic Spill (Preliminary)

FYI ...

Mike Dandurand Environmental Engineer Missouri Department of Natural Resources Hazardous Waste Program, Permits Section

Ph: 573-751-3335 Fax: 573-526-5268

mike.dandurand@dnr.mo.gov

---- Forwarded by Mike Dandurand/HWP/DEQ/MODNR on 11/12/2009 10:44 AM -----

From:

"Curt Gardner" <curt.gardner@basf.com>

To:

mike.dandurand@dnr.mo.gov

Date:

11/12/2009 10:12 AM

Subject:

Follow-up to Caustic Spill (Preliminary)

## Mike,

Just wanted to briefly update you on BASF's follow-up to the caustic spill we had at the BASF-Hannibal plant on 9/23/09 (NRC Report # 918681 and follow-up report #918755).

This week, we had AECOM do some soil and groundwater sampling in the vicinity around the spill location. One groundwater sample, taken approximately four-to-eight feet below the ground surface, had a pH of 12.2. This sample was taken from a Geoprobe location approximately 10 - 15 feet from the spill location. All other surface and groundwater samples taken in the area around the spill location showed near-neutral pH's.

These results are very preliminary, and I am waiting for further information and details from AECOM. When I have the information I need to respond to your letter of 10/2/09 in which you requested BASF submit a comprehensive report on the matter, I will do so. In the meantime, if you have additional questions, please call me.

Curt Gardner, P.E. Sr. EHS Specialist, Central Hub BASF Corporation 3150 Highway JJ Palmyra, MO. 63461-2611 Ph: 573-769-8684

Fax: 573-769-5609 curt.gardner@basf.com

485472